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DEPARTMENT OF
HEALTH AND ENVIRONMENTAL SCIENCES

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February 9, 1989

Valley County Board of Commissioners, Box 311, Glasgow, MT. 59230
 John Geach, Solid & Hazardous Waste Bureau, Cogswell Building, B-201
 Helena, MT. 59620

Tom Ellerhoff, Environmental Sciences Division, Department of Health and
 Environmental Sciences, Cogswell Building, A-107, Helena, MT. 59620
 Document Section, State Library, Capital Complex, Helena, MT. 59620

Environmental Quality Council, Capital Complex, Helena, MT. 59620
 Montana Historical Society, State Historic Preservation Program,
 225 N. Roberts, Veteran's Memorial Building, Helena, MT. 59601

Mr. James Sleeper, 1038 2nd Ave. S., Glasgow, MT. 59230
 Dept. of State Lands, 1625 Eleventh Ave., Helena, MT. 59620

Mr. Rick Sieler, P.O. Box 1024, Glasgow, MT. 59230
 Honorable Wilmer F. Zeller, Mayor, City of Glasgow, Box 431, Glasgow, MT. 59230

Teddy and Dawn Claymore, P.O. Box 121, Sidney, MT. 59270
 Olaf and Ruth Gilbertson, P.O. Box 587, Glasgow, MT. 59230

William F. and Karol A. Emmett, RR 2, Box 99, Drexel, Missouri 64742
 Edward Frueh, P.O. Box 883, Glasgow, MT. 59230

Clyde and Verna Stout, So. Star Rte., Nashua, MT. 59248
 Mary Ann Knudsen, c/o Don Knudsen, P.O. Box 34, Billings, MT. 59101

Ladies and Gentlemen:

Pursuant to the Administrative Rules of Montana, 16.2.604, the following
 Preliminary Environmental Review has been prepared by the Department of Health
 and Environmental Sciences concerning Valley County Junk Vehicle Graveyard.

The purpose of the Preliminary Environmental Review is to inform all interested
 governmental agencies, public groups, or individuals of the proposed action and
 to determine whether or not the action may have a significant effect on the
 environment. The Preliminary Environmental Review will be circulated for a
 period of fifteen (15) days at which time a decision will be made as to our
 future action.

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If you care to comment on this proposed action, please do so within the allotted time. Your comments can be sent to me in care of the Department of Health and Environmental Sciences, Solid & Hazardous Waste Bureau, 1500 N. 30th, Eastern Montana College Box 108, Billings, MT. 59101-0298.

Sincerely,



Jon A. Dilliard
Solid & Hazardous Waste Bureau
Billings Regional Office

encl.

cc File



DEPARTMENT OF HEALTH AND ENVIRONMENTAL SCIENCES
Cogswell Building, Helena, Montana 59601
(406) 444-2821

PRELIMINARY ENVIRONMENTAL REVIEW

Division/Bureau Environmental Sciences Division/Solid & Hazardous Waste Bureau

Project or Application Valley County Motor Vehicle Graveyard

Description of Project Valley County is proposing to license a motor vehicle graveyard
in the SW 1/4, NE 1/4, Section 21, Township 28 North, Range 41 East of Valley County.

This motor vehicle graveyard is to replace the current motor vehicle graveyard located
on the Valley County - Glasgow Airport property.

POTENTIAL IMPACT ON PHYSICAL ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Terrestrial & aquatic life and habitats			X			X
2. Water quality, quantity and distribution			X			X
3. Geology & soil quality, stability and moisture				X		
4. Vegetation cover, quant- ity and quality			X			X
5. Aesthetics			X			X
6. Air quality				X		
7. Unique, endangered, fragile, or limited environmental resources				X		
8. Demands on environmen- tal resources of land, water, air & energy				X		
9. Historical and archaeo- logical sites				X		X

POTENTIAL IMPACTS ON HUMAN ENVIRONMENT

	Major	Moderate	Minor	None	Unknown	Comments on Attached Pages
1. Social structures and mores				X		
2. Cultural uniqueness and diversity				X		
3. Local and state tax base & tax revenue			X			X
4. Agricultural or industrial production			X			X
5. Human health				X		
5. Quantity and distribution of community and personal income			X			X
7. Access to and quality of recreational and wilderness activities				X		
8. Quantity and distribution of employment			X			X
9. Distribution and density of population and housing				X		
10. Demands for government services			X			X
11. Industrial & commercial activity				X		
12. Demands for energy				X		
13. Locally adopted environmental plans & goals				X		
14. Transportation networks & traffic flows			X			X

Other groups or agencies contacted or which may have overlapping jurisdiction Valley County Health Department

Individuals or groups contributing to this PER. Rick Seiler, Jim Sleeper, Valley

County Junk Vehicle Program

Recommendation concerning preparation of EIS Not necessary

PER Prepared by: Jon A. Dilliard

Jon A. Dilliard

Date: _____

GENERAL COMMENTS

The Valley County Junk Vehicle Program is proposing to license a motor vehicle graveyard in the SW $\frac{1}{4}$, NE $\frac{1}{4}$, Section 21, Township 28 North, Range 41 East, of Valley County. The site will be approximately two acres in size and leased by the County from Mr. Jim Sleeper. The graveyard will be used for the storage of unwanted, discarded junk vehicles collected by the County Junk Vehicle Program. When the graveyard has accumulated approximately 200 vehicles, they will be crushed and removed for recycling.

As with any motor vehicle wrecking facility, the graveyard must be shielded from public view. Public view is defined as the view from a point of six feet above the centerline of any public road. The graveyard will be closed to public access and no salvaging of junk vehicle parts will be allowed.

PRELIMINARY ENVIRONMENTAL REVIEW

Potential Impact on Physical Environment

1. Terrestrial and Aquatic Life and Habitats

Use of the two acres for the storage of junk vehicles and the occasional presence of human activity related to the delivery and removal of vehicles will displace any terrestrial life currently utilizing the proposed site. This displacement will occur toward similar habitat around the area. Due to the amount of similar habitat surrounding the proposed junk vehicle graveyard, the loss of the two acre area is not expected to be significant.

2. Water Quality, Quantity and Distribution

Automotive fluids such as motor fuels, oil, coolants, brake fluids, and grease can contaminate ground and surface waters if released into the environment through accidental spills during dismantling of vehicles. Since the operation of the motor vehicle graveyard will not involve the dismantling of vehicles, such accidental releases of these fluids is unlikely and is not expected to have any significant impact to the area's groundwater or surface water.

4. Vegetation Cover, Quantity and Quality

Use of the two acre site for the storage of vehicles will disrupt some of the vegetative cover on the site itself. This disruption may result in some minor soil destabilization. Since the site is limited to two acres, the loss of some of the vegetative cover and potential soil destabilization is not expected to have a significant impact.



Potential Impact on Physical Environment (continued)

5. Aesthetics

As required by state law, all motor vehicle wrecking facilities including the county graveyard, must be shielded from public view. Public view is defined as a point six feet above the centerline of any public road.

The proposed graveyard site is shielded from public view by the natural topography of the area. The site will not be visible unless a person is traveling off-road in the close vicinity of the graveyard. If future operations include stacking of the junk vehicles, additional artificial shielding may be necessary.

9. Historical and Archaeological Sites

A cultural resource file search conducted by the State Historical Preservation office revealed a historic bridge (24VL1212 28N, 41E, SW 21) as the only cultural resource in the area. However, they have stated that this resource should not be affected by the proposed graveyard.

Potential Impacts on Human Environment

3. Local and State Tax Base and Tax Revenue.

4. Agricultural or Industrial Production

The establishment of the junk vehicle graveyard will remove approximately two acres of potentially dry pasture land from agricultural production. Since the area has a large amount of land devoted to agricultural activities, the loss of two acres is not expected to have any significant impact.

6. Quantity and Distribution of Community and Personal Income.

8. Quantity and Distribution of Employment

By continuing to have a county junk vehicle graveyard, Valley County will be able to continue with their junk vehicle program and receive annual state grants to fund the program. These funds will be used to pay the wages for the program administrator and operator and to purchase the necessary equipment and supplies for the program. In this way, the establishment of the proposed graveyard site will allow for the continued program to bring increased revenue for the county, provide at least part-time employment, and increase personal income.

10. Demands for Government Services

A small increase in the demand for government services may result from the establishment of a new junk vehicle graveyard. The operation of the program will require local government time and effort in the collection of vehicles, maintaining the site, and administration and will also require time by state employees to monitor the program and inspect the graveyard site.



Potential Impacts on Human Environment (continued)

14. Transportation Networks and Traffic Flows

The proposed junk vehicle graveyard will add some minor traffic volume to the roads in the area and particularly to the road leading to the site. This increase will consist mainly of the program's collection vehicle while delivering vehicles to the site and to a lesser extent, the trucks used to crush and remove the vehicles from time to time. This small increase is not expected to have any significant impact on the traffic safety in the area.



